

Name: _____

Due Date: Friday, Oct. 26st

**** (+5 if turned in by 10/19)**

GEOMETRY DICTIONARY PROJECT

(Total Points Possible = 40)

Your Task: You are going to create a dictionary that includes definitions and real-life examples of the terms listed below.

Obtuse Angle	Acute Angle	Scalene Triangle
Right Angle	Rectangle	Square
Trapezoid	Octagon	Circle
Hexagon	Sphere	Pyramid
Cube	Parallel Lines	Congruent Segments
Equilateral Triangle	Isosceles Triangle	**Intersection (of 2 lines) (of a line and a plane)

Your dictionary should be typed with each term listed in alphabetical order. Each term should be spelled correctly and should be followed by a definition and a **real-life** example. The examples that you use must be real-life objects; you can get them off the internet, from a magazine, or take a picture of the object (***you may not include sketches or drawings***). Each example should have either a brief description of the example or should be outlined in marker so that it is clear to your teacher that you understand the definition. The pictures can be glued or taped to the pages, but it will look better if they are scanned or pasted into the file. You **MAY NOT** use any examples/pictures more than once.

You may work with one other CP Geometry student. If you choose to work with another student, both students must give his/her teacher a paper that indicates the partnership by **Wednesday, 10/17**. Both students are expected to do an equal amount of work and both students should have a good understanding of all the terms listed above by the time the project is handed-in.

Grading: This project is worth a total of 40 points. One point will be given for each correct definition, one point will be given for each example**, and three points will be given for correctly alphabetizing the terms.

**** You must include two examples under the definition of “Intersection.”**
One example should be the intersection of a line and a plane.
The second example should be the intersection of two lines.

One point will be *deducted* for each spelling mistake, so make sure you proofread the final product.

Projects WILL NOT be accepted late! Any project not handed in during class on the day it is due will receive a ZERO!! If you choose to work with a student who has a different teacher, then both partners must hand in a copy of their dictionary to their teacher.

ANY QUESTIONS...PLEASE ASK!!!!